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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/646,318
		Filing Date	August 22, 2003
		First Named Inventor	Ronald L. Mahany
		Art Unit	2887
		Examiner Name	Mai, Thien T.
Sheet 1 of 1	Attorney Docket Number	14366US02	

U.S. PATENT DOCUMENTS

Examiner Initial*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/TM/		4,850,009	07-18-1989	Zook et al.	
		4,857,716	08-15-1989	Gombrich et al.	
		4,418,277	11-29-1983	Tremmel et al.	
		4,793,812	12-27-1988	Sussman et al.	
		4,773,032	09-20-1988	Uehara et al.	
		Des 299,234	01-03-1989	Kajita	
		Des 295,411	04-26-1988	Cho et al.	
		4,482,966	06-27-1989	Omori et al.	
		Des 303,112	08-29-1989	Desrochers	
		Des 230,859	03-19-1974	Kurosu	
		4,020,527	05-03-1977	O'Neill	
		4,141,492	02-27-1979	Michel et al.	
		4,569,421	02-11-1986	Sandstedt	
/TM/		4,628,193	12-09-1986	Blum	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ² -Number ³ -Kind Code ⁴ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁵

OTHER ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
/TM/		International Search Report for International Application No. PCT/US90/03282, November 26, 1990
/TM/		Publication of Norand Corporation entitled "Norand 1200 Portable FM Terminal Data Transceiver Network", 6 pages, 1985

EXAMINER SIGNATURE	/Thien Mai/	DATE CONSIDERED	02/12/2010
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